



Se type a plus sign (+) inside this box → +

02-05-02

PTO/SB/05 (4/98) (modified)  
Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. SPLX.P0133

First Named Inventor: Steven Teig, et al.

Title: Method and Apparatus for Routing a Set of Nets

Express Mail Label No. EV052625642US

JC714 U.S.P.T.O.  
100-066187  
01/31/02

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV052625642US

Date of Deposit: January 31, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Mani Adeli

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

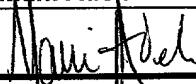
Assistant Commissioner for Patents  
ADDRESS TO: Box Patent Application  
Washington, DC 20231

- |  |  |
|--|--|
| <p>1. <input type="checkbox"/> Fee Transmittal Form<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.</p> <p>3. <input checked="" type="checkbox"/> Specification -- Total Pages <span style="border: 1px solid black; padding: 2px;">111</span><br/>(preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) -- Total Sheets <span style="border: 1px solid black; padding: 2px;">59</span></p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration -- Total Pages <span style="border: 1px solid black; padding: 2px;">3</span> <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))<br/>(for continuation/divisional with Box 18 completed)               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d) and 1.33(b).</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in dup, lg. table or Comp. Prog (Appendix)</p> | <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> </p> |
| <b>ACCOMPANYING APPLICATION PARTS</b>  |  |
| <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/>(when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).<br/>Applicant must attach form PTO/SB/35 or its equivalent.<br/>(if foreign priority is claimed)</p> <p>17. <input type="checkbox"/> Other:</p>   |  |
| <p>18. <input type="checkbox"/> If a <b>CONTINUING APPLICATION</b>, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:           <ul style="list-style-type: none"> <li><input type="checkbox"/> Continuation</li> <li><input type="checkbox"/> Divisional</li> <li><input type="checkbox"/> Continuation-in-part (CIP)</li> <li>of prior application No: _____</li> </ul> </p> <p>Prior application information: Examiner: _____ Group/Art Unit: _____</p> <p><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>   |  |

## 19. CORRESPONDENCE ADDRESS

Mani Adeli of STATTER JOHANSEN & ADELI LLP  
P.O. Box 51860 - Palo Alto, California 94303-0728 U.S.A.  
Telephone: (650) 934-0470, ext. 102; Facsimile: (650) 934-0475

Customer Number of Bar Code Label  
**23349**

Name	Mani Adeli	Registration Number:	<b>39,585</b>
Signature		Date:	January 31, 2002

**FEE TRANSMITTAL  
FORM  
for FY 2001**

**TOTAL AMOUNT OF PAYMENT** **\$794**

Complete if Known	
Application Number	
Filing Date	1/29/02
First Named Inventor	Steven Teig, et al.
Examiner Name	<none yet>
Group / Art Unit	<none yet>
Attorney Docket Number	SPLX.P0133

**METHOD OF PAYMENT** (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
Deposit Account Number: **50-1128**  
Deposit Account Name:  
**Stattler, Johansen & Adeli, LLP**

Charge Any Additional Fee Required Under  
37 CFR §§ 1.16 and 1.17

Payment Enclosed:

Check     Credit Card Form     Other

## FEE CALCULATION

## **1. BASIC FILING FEE**

Large Entity		Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	208	355	Reissue filing fee
114	150	214	75	Provisional filing fee
<b>SUBTOTAL (1)</b>				<b>\$ 740</b>

## **2. EXTRA CLAIM FEES**

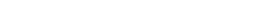
		<b>Extra Claims</b>	<b>Fee from below</b>	<b>Fee Paid</b>
Total Claims:	23	- 20 =	3	$\times 18 =$ 54
Independent Claims		- 3 =		$\times 84 =$
Multiple Dependent:				270 =

<u>Large Entity</u>	<u>Small Entity</u>	
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Description</u>
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple depend. claim, if not paid
109	80	209 40 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>\$</b>

#### **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
<u>Code</u>	<u>Fee</u>	<u>Code</u>	<u>Fee</u>
105	130	205	65 Surchg – late filing fee or oath (Missing Parts)
127	50	227	25 Surchg – late prov. filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for reexamination
112	920*	112	920* Request. pub. of SIR prior to Examiner action
113	1,840*	113	1,840* Req. publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive – unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Petitions related to provisional applications
126	240	126	240 Submission of Information Disclosure Stmt.
581	40	581	40 Recordation (Assignment) Fee (X ea. prop.)
146	710	246	355 Filing submission aft final rej.(37CFR §1 129(a))
179	710	279	355 Request for Continued Examination (RCE)

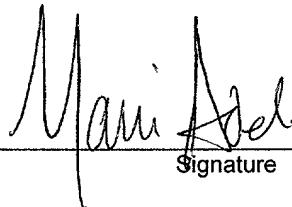
Name	Mani Adeli	Registration No. (Attorney/Agent)	39,585	Telephone	(650) 934-0470 ext. 102
Signature				Date	January 31, 2002

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	<b>First Named Inventor</b>	Steven Teig, et al.
	Title	Method and Apparatus for Routing a Set of Nets
	Atty Docket Number	SPLX.P0133

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 31, 2002

Date



Signature

Mani Adeli, Reg. No. 39,585

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.